**Brefipat/PTO** 1.3 APR 2006

FORM PTO-1390 (Modified) (REV. 7-2005) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S	DOCKET	NU	MB	R
L9289.06141				

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP2004/015786 October 25, 2004 October 30, 2003 **FITLE OF INVENTION** OPTICAL TRANSMISSION APPARATUS APPLICANT(S) FOR DO/EO/US Hitomaro TOGO, Katsuya ODA Yoshiyasu SATO and Hiroaki ASANO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3. (9) and (24) indicated below. 4. The US has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b. 🛛 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US), 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. 🗆 have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. П An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  $\boxtimes$ 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12.  $\boxtimes$ A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. 18. A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter, 2 and 37 CFR 1,821 - 1,825.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

## IAPO Rec'd PCT/PTO 12 APR 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0851-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a unlid OMB control of the collection of information unless it displays a unlid OMB control of the collection of information unless it displays a unlid OMB control of the collection of information unless it displays a unlid OMB control of the collection of information unless it displays a unlid OMB control of the collection of t

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U.S. APPLICATION	NO (if known, see	ee 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER			
10,	1U/575460 PCT/JP2004/015786		L9289.06141				
23. Other items	or information:						
Claim for Priority with PCT/IB/304							
PCT/RO/101	ı ication Data She	et					
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The following fees have been submitted:				CALCULATIONS	PTO USE		
24. Basic national fee \$300					\$ \$300.00		
25. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report					\$ \$200.00		
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0							
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	e (37 CFR 1.492 of the ISA/US o		emational preliminary exam	ninat	ion report		
by IPEA/US in	idicates all clain	ns satisfy	provisions of PCT Article	33(1	)-(4) \$0		
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority						\$ \$400.00	
			ISA other than the US and				
previously communicated to the US by the IB							
All other situations. \$500					\$ \$900.00		
TOTAL OF 24, 25 and 26 =			3 3900.00				
sequence listing	g in compliance	with 37	CFR 1.821(c) or (e) or con	pute	r program		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				<u> </u>			
Total Sheets	Extra Sheets		ber of each additional 50 o		RATE		
		fraction	thereof (round up to a wh	ole			
- 100 =	0 = 0 /50 = 0 × \$250.00		× \$250.00	\$ \$0.00			
			ne search fee, examination of the national stage (37 )			\$	
CLAIMS							
Total claims	4	- 20 =	0	x	\$50.00	\$ \$0.00	
Independent claims	1	- 3=	0	x	\$200.00	\$ \$0.00	
MULTIPLE DEPENDENT CLAIMS (if applicable)						\$ \$0.00	
TOTAL OF ABOVE CALCULATIONS =				\$ \$900.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			\$ \$0.00				
SUBTOTAL =				\$ \$900.00			
Processing fee of \$1 the earliest claimed			English translation later th	an 3	0 months from	\$ \$0.00	
	TOTAL NATIONAL FEE =			\$ \$900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +			\$ \$0.00				
TOTAL FEES ENCLOSED =			\$ \$900.00				

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Amount to be

Amount to be

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a.	×	A check in the amount of \$s900.00 to cover the above	ees is enclosed: G	11710 12 APR 2006			
b.		Please charge my Deposit Account No. in the a A duplicate copy of this sheet is enclosed.	mount of \$	to cover the above fees.			
C.	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No19-4375 A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
Ja ST ST 16	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.  SEND ALL CORRESPONDENCE TO:  James E. Ledbetter  STEVENS, DAVIS, MILLER & MOSHER, LLP  1615 L. Street, NW, Suite 850  Washington, DC 20036  Washington, DC 20036  REGISTRATION NUMBER  April 12, 2006						
			DATE				

In re the Application of

Inventors:

Hitomaro TOGO, et al.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

New PCT National Stage Application

Filed:

April 12, 2006

For:

OPTICAL TRANSMISSION APPARATUS

## LETTER REGARDING TITLE OF APPLICATION

Assistant Commissioner of Patents Washington, DC 20231

Dear Sir:

The undersigned respectfully requests that the title printed on the Official Filing Receipt correspond to the title on the attached English translation of the specification and Declaration for Patent Application, and not the title on the International Publication.

Respectfully submitted,

Date: April 12, 2006

James E. Ledbetter

Registration No. 28,732

JEL/spp

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